## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2940	431/14,15,17,69,75,77,80,83,89,46.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 10:58
L2	207164	burner	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
L3	2383907	sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
L4	2075440	valve	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
L5	42270	thermoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40

L6	35	L2 same L3 same L4 same L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
L7	395291	time near3 delay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÖN	2010/10/29 12:40
L8	3	L6 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
L9	4542	"main burner"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
L10	36460	"flow sensor"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
L11	6	L9 with L10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÖN	2010/10/29 12:40
L12	275399	"temperature sensor"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40

L13	5961	L10 with L12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
L14	2940	431/14,15,17,69,75,77,80,83,89,46.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
L15	8	L14 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
L16	262	L10 with burner	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
L17	16	L14 and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
L18	58	L6 or L8 or L11 or L15 or L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/29 12:40
S1	1	10/592002	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 17:48

<b>S</b> 2	11	"4915613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 17:50
S3	2	"4915613".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 17:50
S4	2907	431/14,15,17,69,75,77,80,83,89,46.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 17:58
<b>S</b> 5	198617	burner	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 09:51
S6	2189766	Sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 09:52
S7	1950695	valve	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 09:52
S8	38492	thermoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 09:52

S9	34	S5 same S6 same S7 same S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 09:55
S10	367487	time near3 delay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:00
S11	3	\$9 and \$10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:00
S12	4372	"main burner"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:44
S13	219535	pilot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:45
S14	356088	sensor near3 (temperature or flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:45
S15	7	S12 same S13 same S14 same S7 same S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:46

S16	79135	sensor near3 (flow)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:49
S17	33220	"flow sensor"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:49
S18	6	S12 with S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:49
S19	250827	"temperature sensor"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:55
S20	5324	S17 with S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:55
S21	2907	431/14,15,17,69,75,77,80,83,89,46.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:55
S22	8	S21 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 10:55

S23	244	S17 with burner	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 12:59
S24	16	S21 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/20 12:59
\$25	69	("2916088"   "3217782"   "3763875"   "3828237"   "3884413"   "3954384"   "4043742"   "4184340"   "4204830"   "4285207"   "4348169"   "4357135"   "4375950"   "4407139"   "4412328"   "4455656"   "4484947"   "4502625"   "4518345"   "4563878"   "4577278"   "4645450"   "4712996"   "4798531"   "4885573"   "4927351"   "4993401"   "5024209"   "5085576"   "5094259"   "509822"   "5236328"   "5347982"   "5425316"   "5433174"   "5549137"   "5622200"   "5685140"   "5685707"   "5718256"   "5779466"   "5988215"   "5997280").PN. OR ("2007/0275334"   "4915613"   "5787874"   "6234189"   "6247919").URFN.	US-PGPUB; USPAT; USOCR	OR .	ON	2009/11/20
S26	2928	431/14,15,17,69,75,77,80,83,89,46.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/24 15:32

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	, ,	Time Stamp
L19	281966	(inlet).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/10/29 13:06

L20	282785	(outlet).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/10/29 13:06
L21	31243	(pilot).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/10/29 13:06
L22	13660	(thermoelectric or thermocouple).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/10/29 13:07
L23	338193	(valve).dm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/10/29 13:07
L24	586259	(sens\$4).dm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/10/29 13:07
L25	15	19 and 20 and 21 and 22 and 23 and 24	US-PGPUB; USPAT; UPAD	OR	ON	2010/10/29 13:07
L27	70	21 and 22 and 23 and 24	US-PGPUB; USPAT; UPAD	OR	ON	2010/10/29 13:16
L28	55	27 not 25	US-PGPUB; USPAT; UPAD	OR	ON	2010/10/29 13:16

## 10/29/10 1:39:33 PM

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